§ 18.115 Elimination and investigation of harmful interference.

(a) The operator of ISM equipment that causes harmful interference to radio services shall promptly take appropriate measures to correct the problem.

(b) If the operator of ISM equipment is notified by the Commission's Engineer in Charge (EIC) that operation of such equipment is endangering the functioning of a radionavigation or safety service, the operator shall immediately cease operating the equipment. Operation may be resumed on a temporary basis only for the purpose of eliminating the harmful interference. Operation may be resumed on a regular basis only after the harmful interference has been eliminated and approval from the EIC obtained.

(c) When notified by the EIC that a particular installation is causing harmful interference, the operator or manufacturer shall arrange for an engineer skilled in techniques of interference measurement and control to make an investigation to ensure that the harmful interference has been eliminated. The EIC may require the engineer making the investigation to furnish proof of his or her qualifications.

§18.117 Report of interference investigation.

(a) An interim report on investigations and corrective measures taken pursuant to §18.115 of this part shall be filed with the EIC of the local FCC office within 30 days of notification of harmful interference. The final report shall be filed with the EIC within 60 days of notification.

(b) The date for filing the final report may be extended by the Engineer in Charge when additional time is required to put into effect the corrective measures or to complete the investigation. The request for extension of time shall be accompanied by a progress report showing what has been accomplished to date.

§18.119 Importation.

ISM equipment shall be refused entry or withdrawal for consumption into the Customs territory of the United States, unless accompanied by a copy of FCC Form 740, in accordance with the provisions of subpart K, part 2 of this chapter.

§18.121 Exemptions.

Non-consumer ultrasonic equipment, and non-consumer magnetic resonance equipment, that is used for medical diagnostic and monitoring applications is subject only to the provisions of §§ 18.105, 18.109 through 18.119, 18.301 and 18.303 of this part.

[59 FR 39472, Aug. 3, 1994; 60 FR 47302, Sept. 12, 1995]

§18.123 Transition provisions for compliance with the rules.

Consumer ISM devices, induction cooking ranges and ultrasonic equipment that are authorized under the certification, verification or declaration of conformity procedures on or after July 12, 2004 shall comply with the conducted limits specified in §18.307. All such devices that are manufactured or imported on or after July 11, 2005 shall comply with the conducted limits specified in §18.307. Equipment authorized, imported or manufactured prior to these dates shall comply with the conducted limits specified in §18.307 or with the conducted limits that were in effect immediately prior to September 9, 2002.

[67 FR 45671, July 10, 2002]

Subpart B—Applications and Authorizations

§18.201 Scope.

This subpart contains the procedures and requirements for authorization to market or operate ISM equipment under this part.

§ 18.203 Equipment authorization.

(a) Consumer ISM equipment, unless otherwise specified, must be authorized under either the Declaration of Conformity or certification procedure prior to use or marketing. An application for certification shall be filed with the Commission on an FCC Form 731, pursuant to the relevant sections in part 2, subpart J of this chapter and shall also be accompanied by:

(1) A description of measurement facilities pursuant to §2.948, or reference